

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	309	voltage with gate with ((read or transfer) near3 transistor\$1) with reset\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 14:22
S2	25	voltage with gate with ((read or transfer) near3 transistor\$1) with reset\$3 with (lower or smaller or higher or larger)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 16:28
S3	2	(low adj4 voltage) with gate with ((read or transfer) near3 transistor\$1) with reset\$3 with (lower or smaller or higher or larger)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 07:42
S4	2	((low adj4 voltage) with gate with ((read or transfer) near3 transistor\$1)) same (reset\$3 with (lower or smaller or higher or larger))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 16:31
S5	36	(voltage with gate with ((read or transfer) near3 transistor\$1)) same (reset\$3 with (lower or smaller or higher or larger))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/17 16:31
S6	12	drain with layer\$1 with (signal adj2 line\$1) with (FD or storage) with (above or below or under)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:47
S7	107	drain with layer\$1 with (signal adj2 line\$1) with (FD or storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 10:52
S8	506	drain with layer\$1 with optical	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:19
S9	4	drain with layer\$1 with (optical near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:22
S10	15	drain with (optical near3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:18

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S11	341	257/E27.131.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:18
S12	2	S8 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:18
S13	115	S11 and (drain with layer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:32
S14	1023	257/435.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:32
S15	106	S14 and (drain with layer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:33
S16	3	S14 and (drain with layer\$1) and (optical adj3 black)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:33
S17	10	("4942474"   "4949152"   "5043783"   "5172249"   "5309013"   "5404039"   "5471515"   "5563429"   "5604364"   "5625210").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 08:44
S18	149	348/300.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 10:53
S19	19	S18 and (drain with layer\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 08:47
S20	1903	drain with layer\$1 with (signal adj2 line\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:57
S21	132	348/301.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 11:01
S22	2	S20 and S21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 11:02

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S23	424	348/302.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 11:01
S24	7	S20 and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/18 11:02
S25	2	drain with layer\$1 with (FD adj3 line)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:27
S26	315	drain with layer\$1 with gate with ((detect\$3 or read\$3 or amplif\$3) near4 transistor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:11
S27	3	S26 and (S21 or S23)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:09
S28	12	drain with layer\$1 with gate with ((detect\$3 or read\$3 or amplif\$3) near4 transistor\$1) with (shield\$3 or block\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:11
S29	2	(drain with layer\$1) same (shield\$3 with (optical near3 black))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 11:23
S30	0	(drain with layer\$1) same ((block\$3 or opaque) with (optical near3 black))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 12:01
S33	50	drain with layer with (power or voltage with VDD) with shield\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 12:05
S34	30	drain with (power or voltage with VDD) with shield\$3 with light	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 12:10
S35	16	(drain with (power or voltage with VDD)) same (metal with shield\$3 with light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 12:15
S36	34	(drain with (power or voltage or VDD)) same (metal with shield\$3 with light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 12:31

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S37	242	drain with metal with shield\$3 with light	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 13:18
S38	168	(VDD near4 layer) same drain	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 13:13
S40	8	drain with metal with block\$1 with light	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 13:23
S41	334	drain same (block\$1 near5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 13:25
S42	950	CMOS same ((block\$3 or shield\$3) near5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 13:26
S43	135	S42 and "348"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 13:33
S44	398	S42 and "257"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:14
S45	3	(FD near3 line) with ((block\$3 or shield\$3) near5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:36
S46	52	storage with gate with transistor\$1 with ((block\$3 or shield\$3) near5 light)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:46
S47	13	(FD near3 line) with (metal or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:43
S51	11	storage with gate\$1 with transistor\$1 with (block\$3 or shield\$3) with metal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:48

## EAST Search History

S52	206	storage with gate\$1 with transistor\$1 with lines with metal	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:49
S53	4	S52 and 348/294-332.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/08/18 14:49